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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

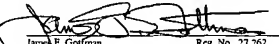
Application of

Applicant(s) : Detweiler et al.
Serial No. : 10/620,120
Filed : July 15, 2003
Title : VERSATILE TRANSMITTER AND RECEIVER FOR
POSITION MEASUREMENT
Docket : SPC 0418 N2/40719.752
Art Unit : 3662

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Commissioner for Patents
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James P. Goffman Reg. No. 27,262

Sir:

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UNDER 37 CFR §§ 1.56, 1.97, AND 1.98

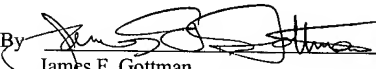
Applicants submit herewith patents, publications, and other information of which they are aware, which they believe may be material, as defined in 37 CFR §1.56(b), to the examination of this application and in respect of which there may be a duty to disclose in accordance with 37 CFR §1.56(a). While the information referred to in this Information Disclosure Statement may be material pursuant to 37 CFR §1.56(b), the filing of this Information Disclosure Statement is not intended to, pursuant to 37 CFR §1.97(h), constitute an admission that any patent, publication, or other information referred to is, or is considered to be, material to the patentability of this invention. Further, pursuant to 37 CFR §1.97(g), the filing of this Statement should not be construed as a statement that a search has been made or that no other material information exists.

The above application is a continuation of U.S. Application Serial No. 10/302,081 filed November 22, 2002 which is a continuation of U.S. Application Serial No. 09/803,664 filed March 10, 2000. Pursuant to §1.98(d), copies of those items cited by or submitted to the Office in the prior application are not being submitted, but are listed on PTO/SB/08A, a substitute for form 1449A/PTO.

Serial No. 10/620,120
Docket SPC 0418 N2/40719.752

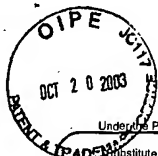
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Respectfully submitted,
DINSMORE & SHOHL LLP

By 
James F. Gottman
Registration No. 27,262

One Dayton Centre
One South Main Street, Suite 500
Dayton, Ohio 45402-2023
Telephone: (937) 223-2050
Facsimile: (937) 223-0724

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PTO/SB/08A (08-03)

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Complete if Known

Application Number	10/620,120
Filing Date	July 15, 2003
First Named Inventor	Philip L. Detweiler
Art Unit	3662
Examiner Name	
Attorney Docket Number	SPC 0418 N2/40719.752

Sheet 1 of 2

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
	US-	3,588,249	06/28/1971	Studebaker	
	US-	3,885,314	05/27/1975	Banas, Sr.	
	US-	4,007,991	02/15/1977	Robertsson	
	US-	4,227,261	10/07/1980	Robertsson	
	US-	4,779,212	10/18/1988	Levy	
	US-	4,874,238	10/17/1989	Ochi et al.	
	US-	4,973,158	11/27/1990	Marsh	
	US-	5,100,229	03/31/1992	Lundberg et al.	
	US-	5,110,202	05/05/1992	Dornbusch et al.	
	US-	5,247,487	09/02/1993	Beliveau et al.	
	US-	5,294,970	03/15/1994	Dornbusch et al.	
	US-	5,461,473	10/24/1995	Pratt et al.	
	US-	5,513,000	04/30/1996	Smith et al.	
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	US-	6,011,613	01/04/2000	Ohtomo et al.	
	US-	6,198,528	03/06/2001	Maynard	
	US-	2002/0057426A1	05/16/2002	Ohtomo et al.	

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FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁴
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				
		EP 1 195 615 A2	04/10/2002	Ohtomo		

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